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IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE  
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Application Number: 09/582,809  
Filed: June 30, 2000  
Applicants: George E. Seidel, Lisa Herickhoff, John Schenk  
Title: Sex Specific Insemination of Mammals With Low Number of  
Sperm Cells  
TC/A.U.: 1634  
Examiner: Carla J. Myers  
Assignee: XY, Inc.  
Attorney Docket: XY-Lodo-USNP  
Customer No.: 33549  
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Funds in the amount of \$130.00 are enclosed in accordance with 37 C.F.R. § 1.20(d).

Dated this 28<sup>th</sup> day of March, 2008.

Respectfully Submitted,  
SANTANGELO LAW OFFICES, P.C.

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